| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicComboBoxUI.ListDataHandler.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.KeyHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.PropertyChangeHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicComboBoxUI.ListDataHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.plaf.basic**

Class BasicComboBoxUI.ListDataHandler

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 **javax.swing.plaf.basic.BasicComboBoxUI.ListDataHandler**

**All Implemented Interfaces:** [EventListener](http://docs.google.com/java/util/EventListener.html), [ListDataListener](http://docs.google.com/javax/swing/event/ListDataListener.html) **Enclosing class:**[BasicComboBoxUI](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html)

public class **BasicComboBoxUI.ListDataHandler**extends [Object](http://docs.google.com/java/lang/Object.html)implements [ListDataListener](http://docs.google.com/javax/swing/event/ListDataListener.html)

This listener watches for changes in the ComboBoxModel.

This public inner class should be treated as protected. Instantiate it only within subclasses of BasicComboBoxUI.

**See Also:**[BasicComboBoxUI.createListDataListener()](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html#createListDataListener())

| **Constructor Summary** | |
| --- | --- |
| [**BasicComboBoxUI.ListDataHandler**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html#BasicComboBoxUI.ListDataHandler())() |

| **Method Summary** | |
| --- | --- |
| void | [**contentsChanged**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html#contentsChanged(javax.swing.event.ListDataEvent))([ListDataEvent](http://docs.google.com/javax/swing/event/ListDataEvent.html) e)            Sent when the contents of the list has changed in a way that's too complex to characterize with the previous methods. |
| void | [**intervalAdded**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html#intervalAdded(javax.swing.event.ListDataEvent))([ListDataEvent](http://docs.google.com/javax/swing/event/ListDataEvent.html) e)            Sent after the indices in the index0,index1 interval have been inserted in the data model. |
| void | [**intervalRemoved**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html#intervalRemoved(javax.swing.event.ListDataEvent))([ListDataEvent](http://docs.google.com/javax/swing/event/ListDataEvent.html) e)            Sent after the indices in the index0,index1 interval have been removed from the data model. |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### BasicComboBoxUI.ListDataHandler

public **BasicComboBoxUI.ListDataHandler**()

| **Method Detail** |
| --- |

### contentsChanged

public void **contentsChanged**([ListDataEvent](http://docs.google.com/javax/swing/event/ListDataEvent.html) e)

**Description copied from interface:** [**ListDataListener**](http://docs.google.com/javax/swing/event/ListDataListener.html#contentsChanged(javax.swing.event.ListDataEvent)) Sent when the contents of the list has changed in a way that's too complex to characterize with the previous methods. For example, this is sent when an item has been replaced. Index0 and index1 bracket the change.

**Specified by:**[contentsChanged](http://docs.google.com/javax/swing/event/ListDataListener.html#contentsChanged(javax.swing.event.ListDataEvent)) in interface [ListDataListener](http://docs.google.com/javax/swing/event/ListDataListener.html) **Parameters:**e - a ListDataEvent encapsulating the event information

### intervalAdded

public void **intervalAdded**([ListDataEvent](http://docs.google.com/javax/swing/event/ListDataEvent.html) e)

**Description copied from interface:** [**ListDataListener**](http://docs.google.com/javax/swing/event/ListDataListener.html#intervalAdded(javax.swing.event.ListDataEvent)) Sent after the indices in the index0,index1 interval have been inserted in the data model. The new interval includes both index0 and index1.

**Specified by:**[intervalAdded](http://docs.google.com/javax/swing/event/ListDataListener.html#intervalAdded(javax.swing.event.ListDataEvent)) in interface [ListDataListener](http://docs.google.com/javax/swing/event/ListDataListener.html) **Parameters:**e - a ListDataEvent encapsulating the event information

### intervalRemoved

public void **intervalRemoved**([ListDataEvent](http://docs.google.com/javax/swing/event/ListDataEvent.html) e)

**Description copied from interface:** [**ListDataListener**](http://docs.google.com/javax/swing/event/ListDataListener.html#intervalRemoved(javax.swing.event.ListDataEvent)) Sent after the indices in the index0,index1 interval have been removed from the data model. The interval includes both index0 and index1.

**Specified by:**[intervalRemoved](http://docs.google.com/javax/swing/event/ListDataListener.html#intervalRemoved(javax.swing.event.ListDataEvent)) in interface [ListDataListener](http://docs.google.com/javax/swing/event/ListDataListener.html) **Parameters:**e - a ListDataEvent encapsulating the event information

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/BasicComboBoxUI.ListDataHandler.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.KeyHandler.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.PropertyChangeHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/plaf/basic/BasicComboBoxUI.ListDataHandler.html)    [**NO FRAMES**](http://docs.google.com/BasicComboBoxUI.ListDataHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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